UTILITY
PATENT APPLICATION

TRANSMITTAL

(Only for original applications)

Attorney Docket No. 1344.1141	
First Named Inventor or Application Identifier: Kenichi TORII, et al.	
Express Mail Label No.	

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form

2. ☒ Specification, Claims & Abstract .....[Total Pages: 52]

3. ☒ Drawing(s) *(35 USC 113)* ....[Total Sheets: 20] [FIGS. 1-47]

4. ☒ Oath or Declaration ....[Total Pages: 4]
    a. ☒ Newly executed (original or copy)
    b. ☐ Copy from a prior application (37 CFR 1.63(d))
       i. ☐ DELETION OF INVENTOR(S)
         Signed statement attached deleting inventor(s) named in the prior application,
         see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Verified Statement Claiming Small Entity Status

6. ☐ Application Data Sheet. See 37 C.F.R. 1.76

7. ☒ Applicant claims foreign priority benefit to: Japanese Application 2003-093023 filed March 31, 2003

8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)

9. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
    a. ☐ Computer Readable Form (CRF)
    b. ☐ Specification Sequence Listing on:
       i. ☐ CD-ROM or CD-R (2 copies); or
       II. ☐ paper
    c. ☐ Statement verifying identity of above copies

10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Fujitsu Limited of Kawasaki, Japan. The Assignment papers will be filed later.

ACCOMPANYING APPLICATION PARTS

11. ☒ Assignment (cover sheet & document(s)) to Fujitsu Limited of Kawasaki, Japan

    ☒ for publication of assignee information under 37 CFR 1.215(b)

12. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*   ☐ Power of Attorney

13. ☐ English Translation Document *(if applicable)*

14. ☒ Information Disclosure Statement (IDS)/PTO-1449   ☒ Copies of IDS Citations

15. ☐ Preliminary Amendment

16. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

17. ☒ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

18. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent

19. ☐ Other:

20. CORRESPONDENCE ADDRESS

21171

PATENT TRADEMARK OFFICE

S&H Form (10/03)

NEW APPLICATION FEE TRANSMITTAL	Attorney Docket No.	1344.1141
	Application Number	TBA
	Filing Date	March 30, 2004
AMOUNT ENCLOSED $ 1234.00	First Named Inventor	Kenichi TORII, et al.

FEE CALCULATION (fees effective 10/01/03)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	34 - 20 =	14	X $ 18.00 =	$ 252.00
	INDEPENDENT CLAIMS	5 - 3 =	2	X $ 86.00 =	172.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ $290.00 =	
				BASIC FILING FEE	770.00
				Total of above Calculations =	$ 1194.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) ($130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	$ 1194.00
	Surcharge for filing non-English language application ($130.00; 37 CFR 1.52(d))				
	Recordation of Assignment ($40.00; 37 CFR 1.21(h))				40.00
				TOTAL FEES DUE =	$ 1234.00

METHOD OF PAYMENT

☒ Check enclosed as payment.

☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.

☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. | 19-3935

Deposit Account Name | STAAS & HALSEY LLP

☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	John C. Garvey	Reg. No.	28,607
Signature		Date	3-30-04

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